

Abstract

An improved system for changing the fluid of vehicular automatic transmissions and the like, which has the capability to provide a complete fluid exchange faster and with less usage of fresh fluid in a manner that is easier to operate. This is accomplished by the system's unique capability to extract used fluid and replace it with fresh fluid at a faster, balanced rate than before possible in prior art. This is accomplished by decreasing or removing restriction from the exhausting of the used fluid and introducing fresh fluid at more than one locus. The unique, novel capability of the invention to use a dual use pan access tube to combine a static change with a dynamic change, and to introduce fresh fluid into the transmission from two different loci instead of one as in all prior art, allows the fluid exchange to be completed in a shorter time with less use of fluid. These improvements increase the commercial utility and value of complete fluid changing in automatic transmissions and should extend its commercial viability as a routine maintenance procedure in the vehicular or automotive industry.